

Rec'd PATENT TO 15 MAR 2005

Docket No.: 53262-20077.00
Ref. No. 12810-00046-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jens Lerchl et al.

Application No.: 10/502,083

Confirmation No.: 4008

Filed: July 22, 2004

Art Unit: N/A

For: Novel Elongase Gene, and Process for the
Preparation of Polyunsaturated Fatty Acids

Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATION CONTAINING NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES AND AMENDMENT**

MS Sequence
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendment to the Specification directing entry of the attached Sequence Listing begins on page 2 of this paper.

Remarks/Response begin on page 3 of this paper.